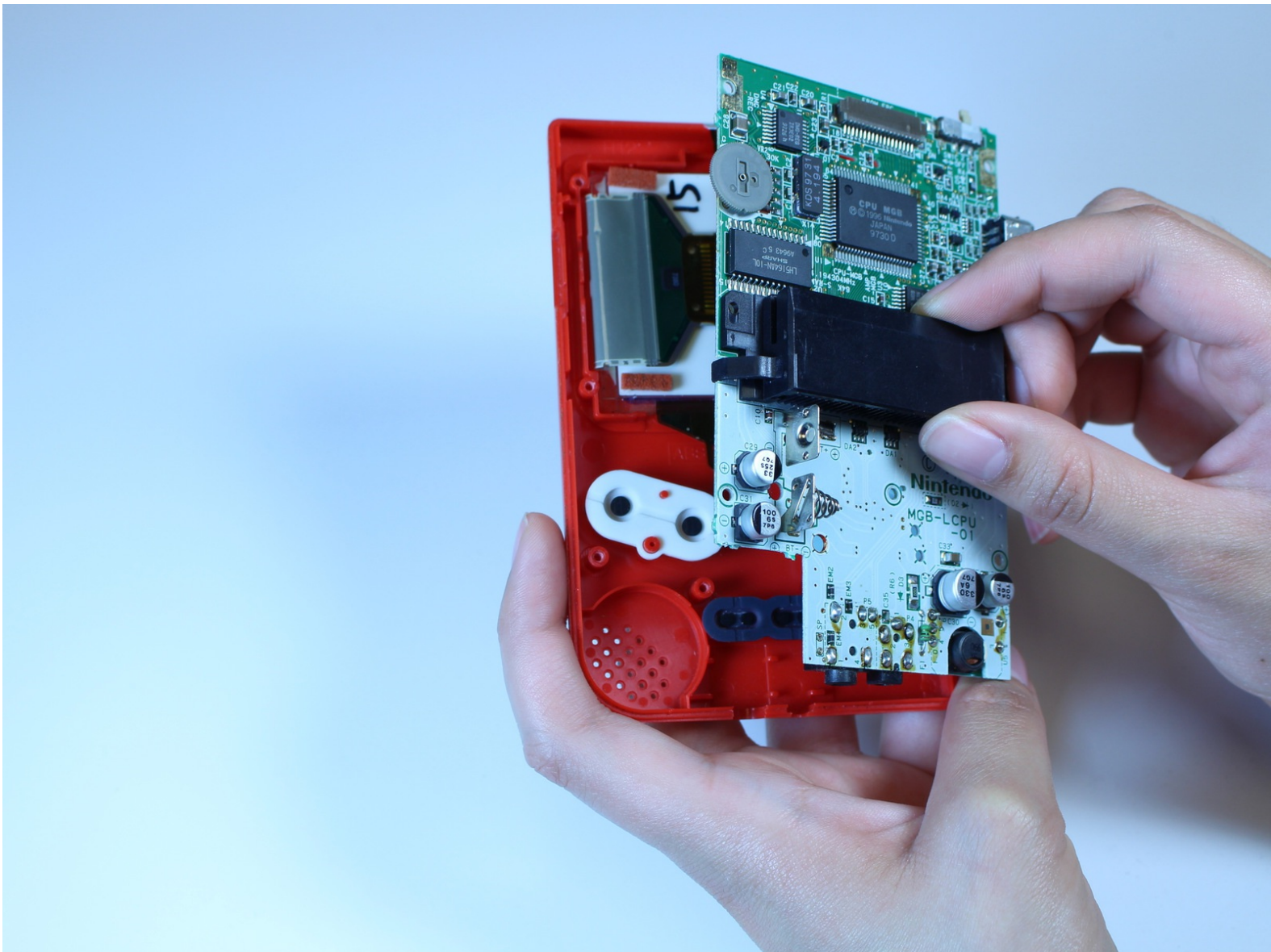




# Game Boy Pocket Motherboard Replacement

Use this guide to replace a Game Boy Pocket's motherboard.

Written By: Adriana Rahrig

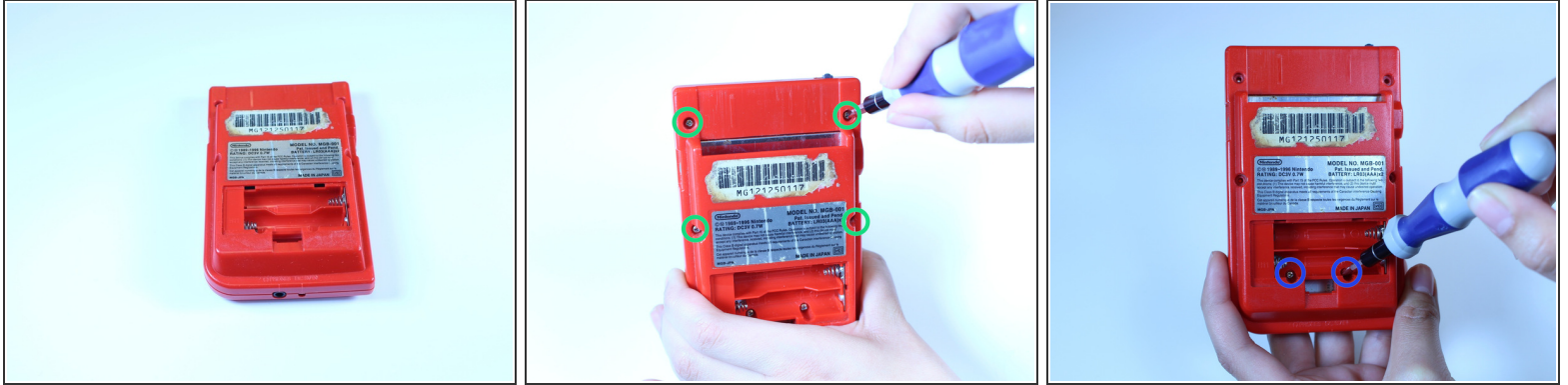




## TOOLS:

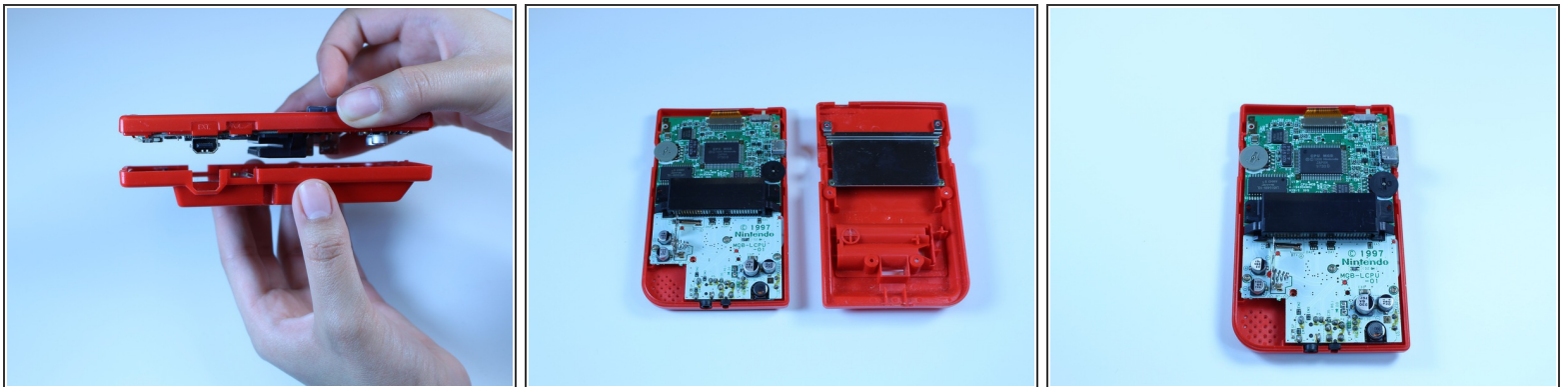
- [Y1 Tri-wing Screwdriver](#) (1)
  - [Phillips #1 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
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## Step 1 — Remove the external screws



- Place the Game Boy Pocket face-down on a clean, flat surface.
- Use a Y1 tri-wing screwdriver and turn counterclockwise to remove the four external screws.
- Use a Y1 tri-wing screwdriver and turn counterclockwise to remove the two screws inside the battery compartment.

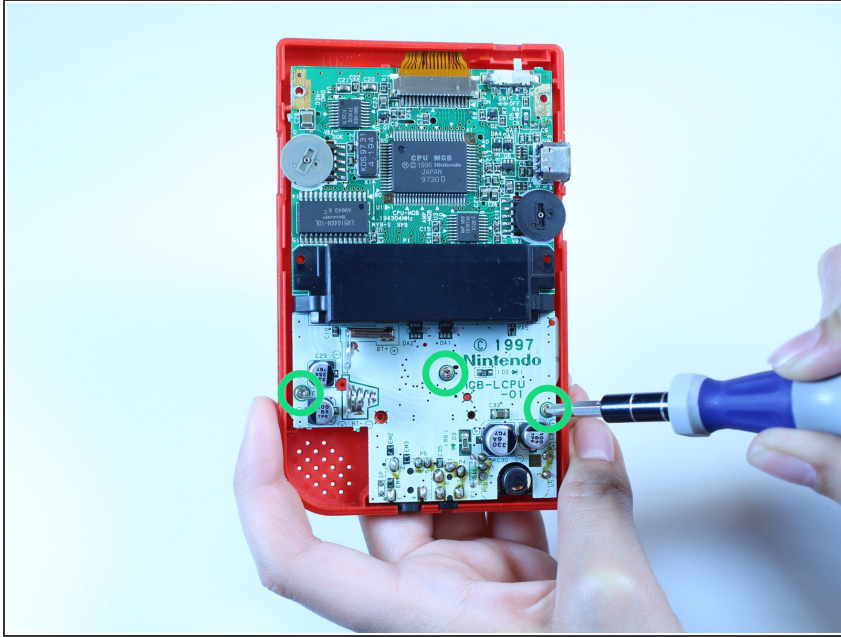
## Step 2 — Open the device



- Place your hands on the front and back covers of the Game Boy Pocket, and carefully separate the device.
- ⓘ Set the back cover aside. You will need it to reassemble the device.

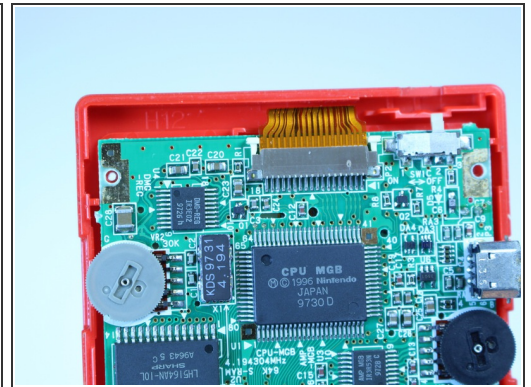
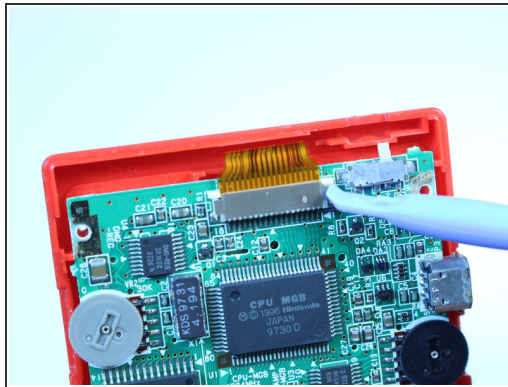
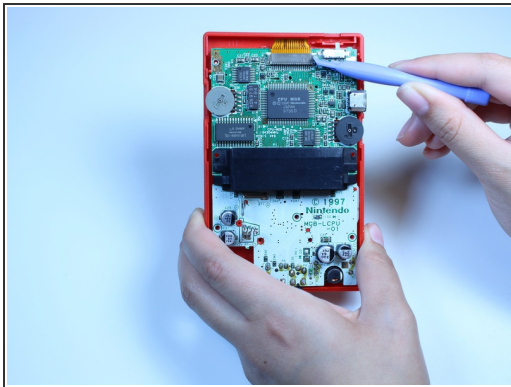


### Step 3 — Remove the motherboard screws



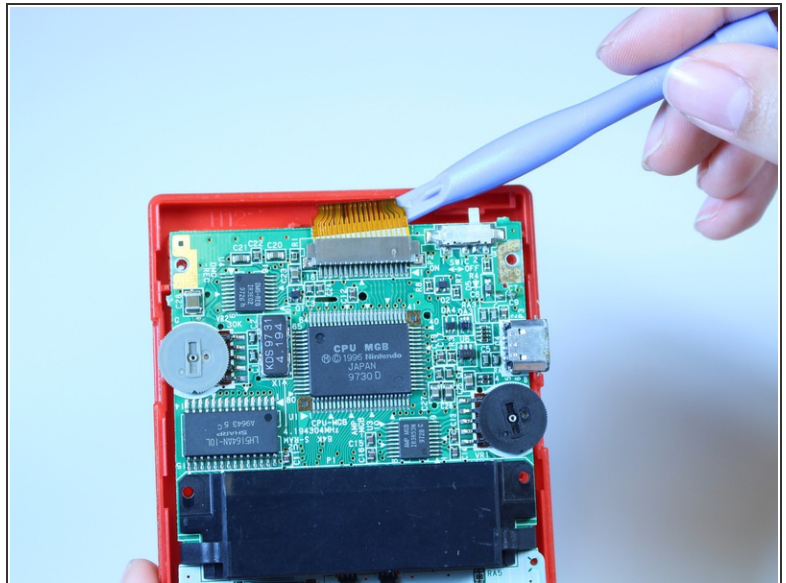
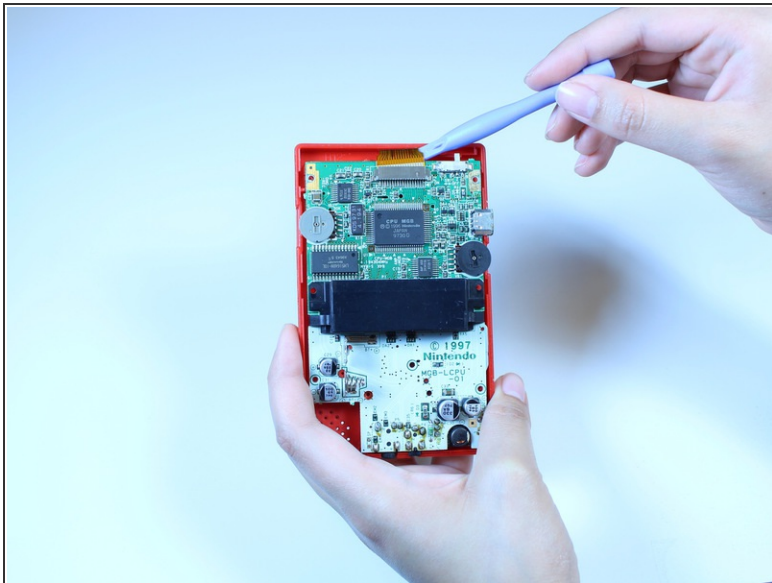
- Use a Phillips #1 screwdriver and turn counterclockwise to remove the three screws on the motherboard.

### Step 4 — Remove the clip securing the ribbon cable



- Use a plastic opening tool to dislodge and remove the clip securing the ribbon cable.
  - ⓘ Make sure you apply pressure on both sides of the clip to loosen it.

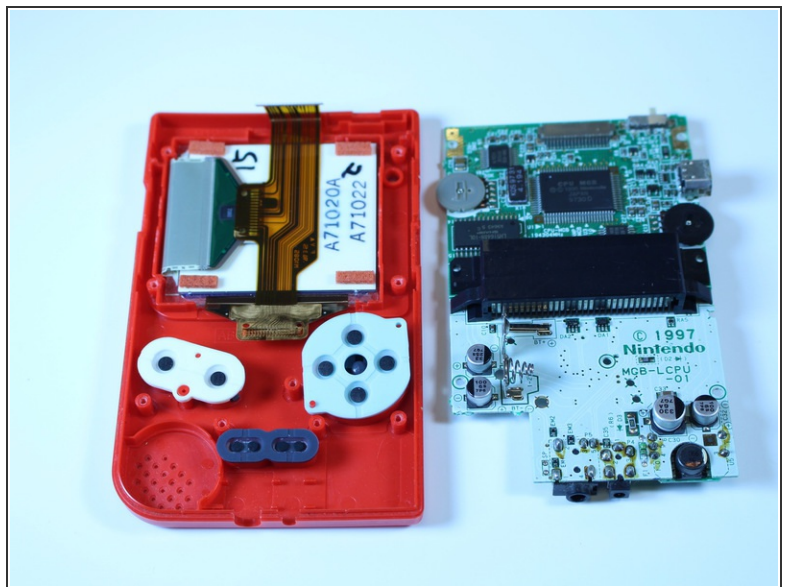
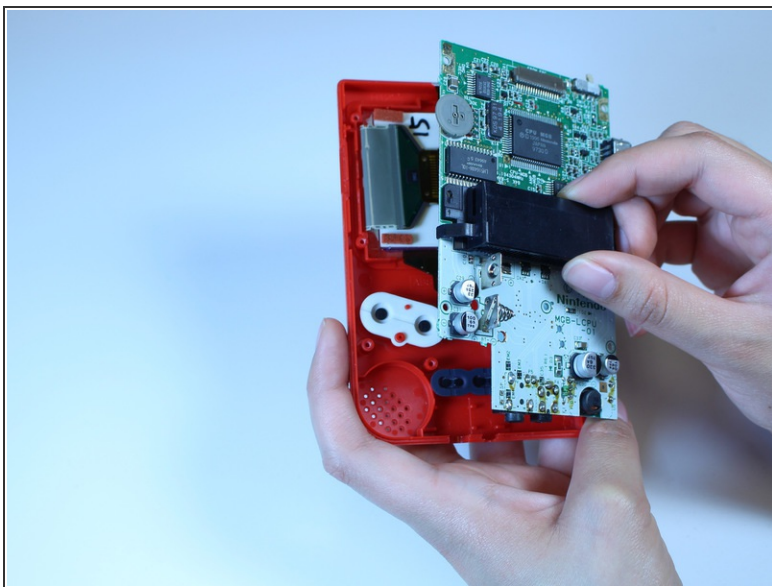
## Step 5 — Dislodge the ribbon cable



- Use a plastic opening tool to dislodge the ribbon cable.

⚠ Be gentle to prevent tearing the ribbon.

## Step 6 — Remove the motherboard



- Grab the black piece protruding from the motherboard, and lift up to remove the motherboard.

To reassemble your device, follow these instructions in reverse order.

